

**44274 to 44288—Continued.**

waxy-yellow color, and the flesh of a fresh, sweet taste after they have become soft. Some of the fruits have persistent calyxes, while others have deciduous ones." (*Meyer.*)

Received as *Pyrus simonii*, which is now referred to the above species by Mr. Rehder.

**44279. PYRUS LINDLEYI** Rehder.

(*P. sinensis* Lindl.)

"(No. 2365a. Malanyu, Chihli Province, China, November 25, 1916.) *P'in li*, meaning 'apple pear.' A variety of pear of russet-brown color and of flat, apple shape, though some specimens are of elongated form and taper down toward the base; calyx deciduous; peduncle medium long; flesh firm and juicy, but not sweet. A long-time keeper and a good shipper; can be used by occidentals as a cooking pear." (*Meyer.*)

**44280. PYRUS** spp.

"(No. 2366a. North China, November and December, 1916.) Mixed varieties of cultivated pears; to be tested as regards degree of immunity to pear-blight." (*Meyer.*)

**44281 to 44283. MALUS** spp. Malaceæ.**44281. MALUS SPECTABILIS** (Ait.) Borkh.

**Flowering crab apple.**

(*Pyrus spectabilis* Ait.)

"(No. 2367a. Peking, China, November 3, 1916.) *Hai tan kuo*, meaning 'sea red fruit,' implying that the plant came to North China by the sea route, probably from central China. A flowering crab apple, resistant to the drought and alkali of North Chinese soils. The small, greenish white fruits, which are of no value, have a persistent calyx. To be sown in order to obtain new types." (*Meyer.*)

**44282. MALUS** sp.

**Apple.**

"(No. 2368a. Peking, China, December 15, 1916.) *Ch'iu kuo*, meaning 'autumn fruit.' A small Chinese apple, of very dark-red color with bluish bloom. Calyx persistent; peduncle medium long; contains but few seeds. Flesh mealy and without flavor. Withstands dry air and a fair amount of alkali in soil and water." (*Meyer.*)

**44283. MALUS BACCATA** (L.) Moench.

**Crab apple.**

(*Pyrus baccata* L.)

"(No. 2369a. Peking, China, December 15, 1916.) *Hai tan kuo*, meaning 'sea red fruit.' A medium-sized crab apple, of bright-red color and of pleasant, sour taste. Calyx deciduous; peduncle medium long. Much used in North China as a preserve. This variety seems to be able to stand considerable drought and alkali and may be of value in breeding experiments in the upper Mississippi Valley." (*Meyer.*)

**44284. NICOTIANA TABACUM** L. Solanaceæ.

**Tobacco.**

"(No. 2370a. Malanyu, Chihli Province, China, November 27, 1916.) *Yen.* A variety of tobacco considered locally to be very good. To be tested for nicotine content." (*Meyer.*)

**44285. INDIGOFERA KIRILOVII** Maxim. Fabaceæ.

"(No. 2371a. Shinglungshan, Chihli Province, China, December 3, 1916.) A low-growing leguminous shrub, with pretty rose-colored flowers; occurring on decomposed rocky mountain slopes, often in partial shade. Fit to be employed as a rockery shrub." (*Meyer.*)